

## CLAIMS

1. (Previously presented) An image processing apparatus comprising:  
first detecting means for detecting image pairs each taken in a continuous shooting mode among a plurality of images;  
second detecting means for detecting image pairs each taken consecutively within a predetermined time among the plurality of images;  
presenting means for presenting, to a user, said image pairs detected by at least one of said first detecting means or said second detecting means; and  
generating means for setting one of two images comprising a selected image pair selected by the user among said image pairs presented by said presenting means as an image for the left eye and the other one of two images as an image for the right eye, and generating image data for displaying a stereoscopic image.
2. (Previously presented) An image processing apparatus as claimed in claim 1, further comprising calculating means for calculating a degree of similarity between two images including a detected image pair detected by said first detecting means or said second detecting means.
3. (Previously presented) An image processing apparatus as claimed in claim 1, wherein said presenting means presents, to user, said image pairs having a degree of similarity equal to or more than a threshold value.
4. (Previously presented) An image processing apparatus as claimed in claim 1, further comprising receiving means for receiving a user operation for selecting two images to be set as said selected image pair from among the plurality of images.
5. (Previously presented) An image processing apparatus as claimed in claim 1, further comprising recording means for recording image data of the two images comprising said selected image pair in association with the image data for displaying said stereoscopic image.

6. (Previously presented) An image processing method to be implemented by an image processing apparatus, the method comprising:

a first detecting step for detecting image pairs each taken in a continuous shooting mode among a plurality of images;

a second detecting step for detecting image pairs each taken consecutively within a predetermined time among the plurality of images;

a presenting step for presenting, to a user, said image pairs detected by processing of at least one of said first detecting step or said second detecting step; and

a generating step for setting one of two images comprising a selected image pair selected by the user among said image pairs presented by processing of said presenting step as an image for the left eye and the other are of two images as an image for the right eye, and generating image data for displaying a stereoscopic image.

7. (Previously presented) A computer readable medium on which is recorded a computer executable program which, when executed, performs a method comprising:

a first detecting step for detecting image pairs each taken in a continuous shooting mode among a plurality of images;

a second detecting step for detecting image pairs each taken consecutively within a predetermined time among the plurality of images;

a presenting step for presenting, to a user, said image pairs detected by processing of at least one of said first detecting step or said second detecting step; and

a generating step for setting one of two images comprising a selected image pair selected by the user among said image pairs presented by processing of said presenting step as an image for the left eye and the other one of the two images as an image for the right eye, and generating image data for displaying a stereoscopic image.

8. (Previously presented) A computer readable medium on which is recorded a computer executable program which, when executed, performs a method for generating image data comprising:

a first detecting step for detecting image pairs each taken in a continuous shooting mode among a plurality of images;

a second detecting step for detecting image pairs each taken consecutively within a predetermined time among the plurality of images;

a presenting step for presenting, to a user, said image pairs detected by processing of at least one of said first detecting step or said second detecting step; and

a generating step for setting one of two images comprising a selected image pair selected by the user among said image pairs presented by processing of said presenting step as an image for the left eye and the other one of the images as an image for the right eye, and generating image data for displaying a stereoscopic image.